provider "aws" {

region = "us-east-1"

}

resource "aws\_s3\_bucket" "tf-remote-state" {

bucket = "tf-remote-s3-bucket-techproeds-changehere12"

force\_destroy = true # Normally it must be false. Because if we delete s3 mistakenly, we lost all of the states. dl sil

}

resource "aws\_s3\_bucket\_server\_side\_encryption\_configuration" "mybackend" {

bucket = aws\_s3\_bucket.tf-remote-state.bucket

rule {

apply\_server\_side\_encryption\_by\_default {

sse\_algorithm = "AES256"

}

}

}

resource "aws\_s3\_bucket\_versioning" "versioning\_backend\_s3" {

bucket = aws\_s3\_bucket.tf-remote-state.id

versioning\_configuration {

status = "Enabled"

}

}

resource "aws\_dynamodb\_table" "tf-remote-state-lock" {

hash\_key = "LockID"

name = "tf-s3-app-lock"

attribute {

name = "LockID"

type = "S"

}

billing\_mode = "PAY\_PER\_REQUEST"

}